Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Saturday 29 Jan 2022 until 23:59 on Sunday 30 Jan 2022

Forecast Issued on Friday 28 Jan 2022 at 17:29

Confidence: High for windy and changeable conditions over the coming days. There is large uncertainty over the severity of wind on Sunday.

Headline for Saturday 29 Jan 2022: Extremely windy but an increasingly bright, dry day.

Mountain weather hazards on Saturday 29 Jan 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Mist	Light rain	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
00%	10%	70%	20%	10%	10%	<05%	<05%

Forecast for Saturday 29 Jan 2022

Weather: Overcast but largely dry through the early hours with cloud lowering onto the hills. A band of rain will spread southeast just before dawn to leave a damp start then bright or sunny intervals. Clearer skies into the evening.

Chance of cloud-free hill tops above 700m: 90% through daylight hours.

Low cloud and visibility: Cloud will be extensive above 500m or so until the rain band clears away eastwards, likely by mid morning. Following this, no issues with visibility are expected.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 29 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	43/59 W	45/63 W	53/73 W	53/74 W	40/56 NW	37/52 NW	36/50 NW	28/40 NW	19/27 NW
300	22/39 W	24/43 W	29/50 W	29/52 W	23/41 NW	21/37 NW	17/33 NW	11/23 NW	7/15 NW
Valley	18/38 W	19/42 W	22/46 W	22/48 W	18/38 NW	18/36 NW	15/32 NW	10/24 NW	6/14 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/-1	5/-2	6/-2	4/-4	3/-5	3/-5	2/-6	1/-6	1/-5
300	8/4	8/3	8/3	6/1	6/1	6/0	4/-1	3/-1	2/-1
Valley	10/6	9/5	9/5	8/3	7/3	7/3	5/1	4/0	3/1
<< Freezing Level*	1900m	2100m	1800m	1200m	800m	700m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The strength of the winds will be the main hazard of the day, these dangerously strong through morning and leading to slow and arduous progress on lower slopes too. Note freezing levels lowering onto the tops later.

Forecast for Sunday 30 Jan 2022

Weather: Dry and cloudy to start but rain and strong winds will soon arrive, with rain turning to blustery wintry showers by afternoon. Bitterly cold.

Maximum wind: Southwest 15-25mph increasing 30-40 gusting up to 60mph through afternoon.

Chance of cloud-free hill tops above 700m: 80% morning, 30% afternoon, 60% evening.

Low cloud and visibility: Cloud should be well above summits through morning, lowering to 300-400m as rain sets in, this bringing widely poor visibility and tricky navigation conditions, especially given strengthening winds. Cloud more broken through afternoon between passing showers.

Temperature: **Valleys:** Plus 3 Celsius rising to 5 or 6 Celsius.
At 700m: Around freezing.
Freezing level: 700m, rising above summits through daylight hours.

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